





February 28, 2007

WRITER'S DIRECT NUMBER: (202) 772-8861 INTERNET ADDRESS: CROUCHEZ@SKGE COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Art Unit 1614 Attn: Mail Stop Amendment

U.S. Utility Patent Application No. 10/578,403 Re:

(U.S. Nat'l Phase of Int'l Appl. No. PCT/EP2004/012443; I.A. Date: November 4, 2004) 2-HALOGEN-6-ALKYL-PHENYL SUBSTITUTED SPIROCYCLIC

TETRAMIC ACID DERIVATIVES

Inventors: FISCHER et al. Our Ref: 2400.0320000/VLC/CMB

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Information Disclosure Statement;
- Form PTO/SB/08A listing fifty-eight (58) cited documents;
- Copies of fifty-five (55) of the fifty-eight (58) cited documents (FP1-FP55);
- 4. Form PTO/SB/08B listing forty-two (42) cited documents;
- 5. Copies of the forty-two (42) cited documents (NPL1-NPL42); and
- 6. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents February 28, 2007 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Cynthia M. Bouchez Attorney for Applicants

Registration No. 47,438

JMC/VLC/CMB:krh Enclosures

646956_1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: FISCHER et al.

Appl. No.: 10/578.403

(U.S. Nat'l Phase of Int'l Appl. No. PCT/EP2004/012443)

Filed: November 4, 2004

For: 2-Halogen-6-Alkvl-Phenvl Substituted Spirocyclic Tetramic

Acid Derivatives

Confirmation No.: 1672 Art Unit: 1614

Examiner: To Be Assigned

Atty. Docket: 2400.0320000/ VLC/CMB

Information Disclosure Statement Under 37 C.F.R. § 1.97(b)

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying Information Disclosure Statement Forms, PTO/SB/08A and PTO/SB/08B, are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Copies of documents FP1 to FP55 and NPL1 to NPL42 are submitted. However, in accordance with 37 C.F.R. § 1.98(a)(2), copies of the U.S. patents cited on the attached Form PTO/SB/08A, documents US1 to US3, are not submitted.

In accordance with 37 C.F.R. § 1.98(a)(3), Applicants' undersigned representative submits the following discussion of the relevance of the non-English language documents, FP1 to FP6, FP8 to FP20, FP22, FP23, FP25 to FP55, NPL1, NPL4 to NPL6, and NPL11, cited on Forms PTO/SB/08A and PTO/SB/08B:

Document FP1, DE 2 218 097 A1, is in the German language. An English language abstract of document FP1 is cited as document NPL16 and submitted herewith.

Document FP2, DE 2 350 547 A1, is in the German language. An English language abstract of document FP2 is cited as document NPL17 and submitted herewith.

Document FP3, ÉP 0 086 750 A2, is in the German language. An English language abstract of document FP3 is cited as document NPL18 and submitted herewith.

Document FP4, EP 0 094 349 A2, is in the German language. An English language abstract of document FP4 is cited as document NPL19 and submitted herewith.

Document FP5, EP 0 174 562 A2, is in the German language. An English language abstract of document FP5 is cited as document NPL20 and submitted herewith.

Document FP6, EP 0 191 736 A2, is in the German language. An English language abstract of document FP6 is cited as document NPL21 and submitted herewith.

Document FP8, EP 0 269 806 A1, is in the German language. An English language abstract of document FP8 is cited as document NPL22 and submitted herewith.

Document FP9, EP 0 333 131 A1, is in the German language. An English language abstract of document FP9 is cited as document NPL23 and submitted herewith.

Document FP10, EP 0 346 620 A1, is in the German language. An English language abstract of document FP10 is cited as document NPL24 and submitted herewith

Document FP11, EP 355 599 A1, is in the German language. An English language abstract of document FP11 is cited as document NPL25 and submitted herewith.

Document FP12, EP 0 377 893 A1, is in the German language. An English language abstract of document FP12 is cited as document NPL26 and submitted herewith.

Document FP13, EP 0 415 211 A2, is in the German language. An English language abstract of document FP13 is cited as document NPL27 and submitted herewith.

Document FP14, WO 91/07874 A1, is in the German language. An English language abstract of document FP14 can be found on the face page of the published patent application.

Document FP15, WO 91/08202 A1, is in the German language. An English language abstract of document FP15 can be found on the face page of the published patent application.

Document FP16, EP 0 442 073 A2, is in the German language. An English language abstract of document FP16 is cited as document NPL28 and submitted herewith

Document FP17, EP 0 442 077 A2, is in the German language. An English language abstract of document FP17 is cited as document NPL29 and submitted herewith

Document FP18, EP 0 456 063 A2, is in the German language. An English language abstract of document FP18 is cited as document NPL30 and submitted herewith.

Document FP19, EP 0 492 366 A2, is in the German language. An English language abstract of document FP19 is cited as document NPL31 and submitted herewith.

Document FP20, EP 0 521 334 A1, is in the German language. An English language abstract of document FP20 is cited as document NPL32 and submitted herewith.

Document FP22, EP 0 582 198 A2, is in the German language. An English language abstract of document FP22 is cited as document NPL33 and submitted herewith.

Document FP23, EP 0 596 298 A2, is in the German language. An English language abstract of document FP23 is cited as document NPL34 and submitted herewith.

Document FP25, EP 0 613 884 A2, is in the German language. An English language abstract of document FP25 is cited as document NPL35 and submitted herewith.

Document FP26, EP 0 613 885 A2, is in the German language. An English language abstract of document FP26 is cited as document NPL36 and submitted herewith.

Document FP27, WO 94/29268 A1, is in the German language. An English language abstract of document FP27 can be found on the face page of the published patent application.

Document FP28, WO 95/01971 A1, is in the German language. An English language abstract of document FP28 can be found on the face page of the published patent application.

Document FP29, WO 95/07897 A1, is in the German language. An English language abstract of document FP29 can be found on the face page of the published patent application.

Document FP30, WO 95/20572 A1, is in the German language. An English language abstract of document FP30 can be found on the face page of the published patent application.

Document FP31, EP 0 668 267 A1, is in the German language. An English language abstract of document FP31 is cited as document NPL37 and submitted herewith.

Document FP32, WO 95/26954 A1, is in the German language. An English language abstract of document FP32 can be found on the face page of the published patent application.

Document FP33, WO 96/25395 A1, is in the German language. An English language abstract of document FP33 can be found on the face page of the published patent application.

Document FP34, WO 96/35664 A1, is in the German language. An English language abstract of document FP34 can be found on the face page of the published patent application.

Document FP36, WO 97/01535 A1, is in the German language. An English language abstract of document FP36 can be found on the face page of the published patent application.

Document FP37, WO 97/02243 A1, is in the German language. An English language abstract of document FP37 can be found on the face page of the published patent application.

Document FP38, WO 97/36868 A2, is in the German language. An English language abstract of document FP38 can be found on the face page of the published patent application.

Document FP39, WO 97/43275 A2, is in the German language. An English language abstract of document FP39 can be found on the face page of the published patent application.

Document FP40, DE 196 21 522 A1, is in the German language. An English language abstract of document FP40 is cited as document NPL38 and submitted herewith.

Document FP41, WO 98/05638 A2, is in the German language. An English language abstract of document FP41 can be found on the face page of the published patent application.

Document FP42, WO 98/06721 A1, is in the German language. An English language abstract of document FP42 can be found on the face page of the published patent application.

Document FP43, EP 0 835 243 BI, is in the German language. An English language equivalent of document FP43 is listed as document US1.

Document FP45, WO 99/16748 A1, is in the German language. An English language abstract of document FP45 can be found on the face page of the published patent application.

Document FP46, WO 99/24437 A1, is in the German language. An English language abstract of document FP46 can be found on the face page of the published patent application.

Document FP47, WO 99/43649 Al, is in the German language. An English language abstract of document FP47 can be found on the face page of the published patent application.

Document FP48, WO 99/48869 A1, is in the German language. An English language abstract of document FP48 can be found on the face page of the published patent application.

Document FP49, WO 99/55673 A1, is in the German language. An English language abstract of document FP49 can be found on the face page of the published patent application.

Document FP50, WO 99/66795 A1, is in the German language. An English language abstract of document FP50 can be found on the face page of the published patent application.

Document FP51, WO 01/09092 A1, is in the German language. An English language abstract of document FP51 can be found on the face page of the published patent application.

Document FP52, WO 01/17972 A2, is in the German language. An English language abstract of document FP52 can be found on the face page of the published patent application.

Document FP53, WO 01/23354 A2, is in the German language. An English language abstract of document FP53 can be found on the face page of the published patent application.

Document FP54, WO 01/74770 A1, is in the German language. An English language abstract of document FP54 can be found on the face page of the published patent application.

Document NPL1, "Reaction of 1,3-cyclohexadiene with azodicarboxylic acid diethyl ester," *Chem. Berichte*, 5 pages (1965), is in the German language. An English language abstract of document NPL1 is cited as document NPL39 and submitted herewith.

Document NPL4, "Addition Des Réactifs Nucléophiles Sur La Triple Liaison Nitrile," *Ann. Chim.*, 12 pages (1970), is in the French language. An English language abstract of document NPL4 can be found on the face page of the article.

Document NPL5, "Synthesis of steranthrenes. III. 3,4-Aceperinaphthane and 6,7-aceperinaphtane," *Ann. Chem.*, 15 pages (1954), is in the German language. An English language abstract of document NPL5 is cited as document NPL40 and submitted herewith.

Document NPL6, "The endo-methylenepiperidazine resulting from cyclopentadiene and azo ester and its transformation into 1,3-diaminocyclopentane," *Ann. Chem.* 21 pages (1925), is in the German language. An English language abstract of document NPL6 is cited as document NPL41 and submitted herewith.

Document NPL11, "Cyclization of N-acylalanine and N-acylglycine Esters,"

Liebigs Ann. Chem., 4 pages (1985) is in the German language. An English language abstract of document NPL11 can be found on the face page of the article

Documents FP35, FP44, and FP55 were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. The search report is attached as document NPL42 on the IDS Form, PTO/SB/08B. 1138 OG 37, 38.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached Information Disclosure Statement Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being before the mailing date of a first Office Action on the merits. No statement or fee is required.

- 11 -

It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Cynthia M. Bouchez Attorney for Applicants

Registration No. 47,438

Date: Tehniary 28 2007

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

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1 of

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete ij Known				
Application Number	10/578,403 (U.S. Nat'l Phase of Int'l Appl. No. PCT/EP2004/012443)			
Int'l Filing Date	November 4, 2004			
First Named Inventor	FISCHER, Reiner			
Art Unit	1614			
Examiner Name	To Be Assigned			
Attorney Docket Number	2400.0320000/VLC/CMB			

			U.S. PATENT DO		
Examiner Initials	Citc No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
	NG.	Number-Kind Code ^{2 (If Known)}		Applicant of Cited Document	or Relevant Figures Appear
/K.B./	USI	5,994,274	11/30/2001	Fischer et al.	
K.B./	US2	6,235,680 B1	05/22/2001	Ziemer et al.	
/K.B./	US3	6,251,827 B1	06/26/2001	Ziemer et al.	
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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
	}	Country Code' Number' Kind Code' (if known)			T6
7K.B./	FPI	DE 2 218 097 A1	11/02/1972	Stauffer Chemical Co.	Abs
	FP2	DE 2 350 547 A1	04/25/1974	Stauffer Chemical Co.	Abs
	FP3	EP 0 086 750 A2	08/24/1983	Ciba-Geigy AG	Abs
	FP4	EP 0 094 349 A2	11/16/1983	Ciba-Geigy AG	Abs
	FP5	EP 0 174 562 A2	03/19/1986	Hoechst Aktiengesellschaft	Abs
	FP6	EP 0 191 736 A2	08/20/1986	Ciba-Geigy AG	Abs
	FP7	EP 0 262 399 A2	04/06/1988	Takeda Chemical Industries, Ltd.	
1/	FP8	EP 0 269 806 A1	06/08/1988	Hoechst Aktiengesellschaft	Abs
-	FP9	EP 0 333 131 A1	09/20/1989	Hoechst Aktiengesellschaft	Abs

Examiner Signature	/Kristin Bianchi/	Date Considered	01/02/2009

EXAMINER: Initial if reference considered, whether or not clation is in conformance with MEEF 000. Dow line through clation if not in conformance and not considered, include copy of this form with mark communication is applicant. Applicant's unique clation designation number (colin "See finds codes of the "See finds code of the serial number of the patient Courtent, Not of document to "More appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English happuage Tarnisition is attached.

This collection of information is required by 37 CFR 1,97 and 1,98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO) to process) an explication. Confidentially is governed by 35 U.S. C. 122 and 37 CFR 1,14. This collection is existed to take 2 hours to complete, including gathering, preparing, and submitting the completed spoil and of the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete its form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Mexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS OODRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Mexandria, VA 2231-1450.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO	Complete	Complete if Known		
INFORMATION DISCLOSURE	Application Number	10/578,403 (U.S. Nat'l Phase of Int'l Appl. No. PCT/EP2004/012443)		
STATEMENT BY APPLICANT	Int'l Filing Date	November 4, 2004		
(Use as many sheets as necessary)	First Named Inventor	FISCHER, Reiner		
(Ose as many sheets as necessary)	Art Unit	1614		
	Examiner Name	To Be Assigned		
	Attorney Docket Number	2400.0320000/VLC/CMB		

			U.S. PATENT DOG	CUMENTS	
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
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Examiner Initials* /K.B./	r Cite Foreign Patent Document No.1 Country Code Number* Kind Code (If known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	т°
	FP10	EP 0 346 620 A1	12/20/1989	Hoechst Aktiengesellschaft	Abs
	FPII	EP 0 355 599 A1	02/28/1990	Bayer AG	Abs
	FP12	EP 0 377 893 A2	07/18/1990	Bayer AG	Abs
	FP13	EP 0 415 211 A2	03/06/1991	Bayer AG	Abs
	FP14	WO 91/07874 A1	06/13/1991	Hoechst Aktiengesellschaft	Abs
	FP15	WO 91/08202 A1	06/13/1991	Hoechst Aktiengesellschaft	Abs
	FP16	EP 0 442 073 A2	08/21/1991	Bayer AG	Abs
1/	FP17	EP 0 442 077 A2	08/21/1991	Bayer AG	Abs
V	FP18	EP 0 456 063 A2	11/13/1991	Bayer AG	Abs

Examiner Signature	/Kristin Bianchi/	Date Considered	01/02/2009	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of the torn with next communication to applicant. Applicants unique cleant of especiation transplation tumber (cyclinati). See Mind Codes For Application and Codes and Codes are applicated to the Codes of the Code

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, P.O. Box 1459, Alexandria, VA 22313-1430. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1459, Alexandria, VA 22313-1430.

Approved for use through 09/30/2005. OMB 0651-0031
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Substitute for form 1449A/PTO			то	Complete if Known		
INFORMATION DISCLOSURE				Application Number	10/578,403 (U.S. Nat'l Phase of Int'l Appl. No. PCT/EP2004/012443)	
STATE	MEN	JT RY	APPLICANT	Int'l Filing Date	November 4, 2004	
			ets as necessary)	First Named Inventor	FISCHER, Reiner	
			••	Art Unit	1614	
				Examiner Name	To Be Assigned	
Sheet	3	of	7	Attorney Docket Number	2400.0320000/VLC/CMB	

			U.S. PATENT DOG	UMENTS	
Examiner Initials	Cite No.	Document Number	Publication Datc MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines,
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Examiner Initials*			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
	140.	Kind Code ⁵ (if known)		7 Applicant of Cited Deserment	T ⁶
/K.B./	FP19	EP 0 492 366 A2	07/01/1992	Hoechst Aktiengesellschaft	Abs
	FP20	EP 0 521 334 A1	01/07/1993	Bayer AG	Abs
		GB 2 266 888 A	11/17/1993	Merck Sharp & Dohme Limited	
	FP21			(Incorporated in the United Kingdom)	
	FP22	EP 0 582 198 A2	02/09/1994	Hoechst Aktiengesellschaft	Abs
	FP23	EP 0 596 298 A2	05/11/1994	Bayer AG	Abs
	FP24	EP 0 613 618 A1	09/07/1994	American Cyanimid Company	
	FP25	EP 0 613 884 A2	09/07/1994	Bayer AG	Abs
1/	FP26	EP 0 613 885 A2	09/07/1994	Bayer AG	Abs
V	FP27	WO 94/29268 A1	12/22/1994	Bayer Aktiengesellschaft	Abs

Examiner Signature	/Kristin Bianchi/	Date Considered	01/02/2009

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English language Translation is attached.
This collection of himmaston is required by 30 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to 166 (and 15 by the USPTO to process) an application. Confidentially is governed by 30 USC 1.22 and 37 CFR 1.14. This collection is elegated to lake 2 hours to by the USPTO to process) an application. Confidentially is governed by 30 USC 1.22 and 37 CFR 1.14. This collection is elegated to lake 2 hours to 40 CFR 1.25 and 1.25 collection is elegated to lake 2 hours to 40 CFR 1.25 collection is elegated to 162 hours to 162 collection in the collection is elegated to 162 hours to 162 collection in 162 collectin 162 collection in 162 collection in 162 collection in 162 colle

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INFOR	MAT	ION I	DISCLOSURE	Application Number	10/578,403 (U.S. Nat'l Phase of Int'l Appl. No. PCT/EP2004/012443)
STATE	MEI	IT RY	APPLICANT	Int'l Filing Date	November 4, 2004
			ets as necessary)	First Named Inventor	FISCHER, Reiner
			,,	Art Unit	1614
				Examiner Name	To Be Assigned
Sheet	4	of	7	Attorney Docket Number	2400.0320000/VLC/CMB

			U.S. PATENT DOG		
xaminer Cite		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
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			FOREIGN PATENT D	OCUMENTS	
Examiner Initials*	Cite No.	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
/K.B./	FP28	WO 95/01971 A1	01/19/1995	Bayer Aktiengesellschaft	Abs
	FP29	WO 95/07897 A1	03/23/1995	Hoechst Schering AgrEvo GmbH	Abs
	FP30	WO 95/20572 A1	08/03/1995	Bayer Aktiengesellschaft	Abs
	FP31	EP 0 668 267 A1	08/23/1995	Bayer AG	Abs
	FP32	WO 95/26954 A1	10/12/1995	Bayer Aktiengesellschaft	Abs
	FP33	WO 96/25395 A1	08/22/1996	Bayer Aktiengesellschaft	Abs
	FP34	WO 96/35664 A1	11/14/1996	Bayer Aktiengesellschaft	Abs
1/	FP35	DE 196 03 332 A1	01/02/1997	Bayer AG	ISR
V	FP36	WO 97/01535 A1	01/16/1997	Bayer Aktiengesellschaft	Abs

Examiner Signature /Kristin Bianchi/	Date Considered	01/02/2009
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"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MEEP 609. Draw line through citation from in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique distain designation number (opinion number (opinion number) and opinion number (opinion number). See Kinds Codes of USPTO Patent Documents at www.uspit.gov or MPEP 901.04. Enter Office has lissued the document, by the two-latter code (WIPO Standard ST.3). "For Japanees patent document, is in indication of the vean of the rigin of the Emperor number proceed the seafant number of the patient outcoment. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to place a check mark here if English language art armsistation is status."

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Approved for use through 09/30/2006, OMB 0651-0031

Substitute for form 1449A/PTO	Complete	if Known
INFORMATION DISCLOSURE	Application Number	10/578,403 (U.S. Nat'l Phase of Int'l Appl. No. PCT/EP2004/012443)
STATEMENT BY APPLICANT	Int'l Filing Date	November 4, 2004
(Use as many sheets as necessary)	First Named Inventor	FISCHER, Reiner
(One as many streets as necessary)	Art Unit	1614
	Examiner Name	To Be Assigned
Sheet 5 of 7	Attorney Docket Number	2400.0320000/VLC/CMB

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713.0.7	FP37	WO 97/02243 A1	01/23/1997	Bayer Aktiengesellschaft	Abs
	FP38	WO 97/36868 A1	10/09/1997	Bayer Aktiengesellschaft	Abs
	FP39	WO 97/43275 A2	11/20/1997	Bayer Aktiengesellschaft	Abs
	FP40	DE 196 21 522 A1	12/04/1997	Hoechst Schering AgrEvo GmbH	Abs
	FP41	WO 98/05638 A2	02/12/1998	Bayer Aktiengesellschaft	Abs
	FP42	WO 98/06721 A1	02/19/1998	Bayer Aktiengesellschaft	Abs
	FP43	EP 0 835 243 B1	04/15/1998	Bayer CropScience AG	
1/	FP44	WO 98/25928 A1	06/18/1998	Bayer Aktiengesellschaft	ISR
W-	FP45	WO 99/16748 A1	04/08/1999	Bayer Aktiengesellschaft	Abs

Examiner Signature	/Kristin Bianchi/	Date Considered	01/02/2009

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INFORMATION DISCLOSURE	Application Number	10/578,403 (U.S. Nat'l Phase of Int'l Appl. No. PCT/EP2004/012443)
STATEMENT BY APPLICANT	Int'l Filing Date	November 4, 2004
(Use as many sheets as necessary)	First Named Inventor	FISCHER, Reiner
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	Examiner Name	To Be Assigned
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/N.D./	FP46	WO 99/24437 A1	05/20/1999	Bayer Aktiengesellschaft	Abs
	FP47	WO 99/43649 A1	09/02/1999	Bayer Aktiengesellschaft	Abs
	FP48	WO 99/48869 A1	09/30/1999	Bayer Aktiengesellschaft	Abs
	FP49	WO 99/55673 A1	11/04/1999	Bayer Aktiengesellschaft	Abs
$\neg \vdash$	FP50	WO 99/66795 A1	12/29/1999	Hoechst Schering AgrEvo GmbH	Abs
	FP51	WO 01/09092 A1	02/08/2001	Bayer Aktiengesellschaft	Abs
	FP52	WO 01/17972 A2	03/15/2001	Syngenta Participations AG	Abs
11	FP53	WO 01/23354 A2	04/05/2001	Bayer Aktiengesellschaft	Abs
V	FP54	WO 01/74770 A1	10/11/2001	Bayer Aktiengesellschaft	Abs

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(Use as many sheets as necessary)	First Named Inventor	FISCHER, Reiner
,,,	Art Unit	1614
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/K.B./	FP55	WO 03/013249 A1	02/20/2003	Bayer Aktiengesellschaft	ISR

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/K.B./	NPLI	Askani, R., "Reaction of 1,3-cyclohexadiene with azodicarboxylic acid diethyl ester," Chem. Berichte 98:2551-2555, Verlag Chemie (1965)	Abs
	NPL2	Baciocchi, E., et al., "Dimethyl Arylmalonates from Cerium (IV) Ammonium Nitrate Promoted Reactions of Dimethyl Malonate with Aromatic Compounds in Methanol," Tetrahedron Lett. 27:2763-2766, Elsevier (1986)	
	NPL3	Bhattacharya, B., "Isoquinoline Derivatives: Part XVIII—Formation of t-Alkyl-(or alkary) or aryl-3-methyl-7-ehloro-(or 5-chloro)-isoquinolines," <i>Indian J. Chem. 6</i> :341-345, Council of Scientific & Industrial Research (1968)	
	NPL4	Compagnon, P.L. and Miocque, M., "Addition Des Réactifs Nucléophiles Sur La Triple Liaison Nitrile," Ann. Chim. 5:11-22, Società chimica italiana (1970)	Abs
	NPL5	Dannenberg, V.H. and Dannenberg-von Dresler, D., "Verusche zur Synthese des "Steranthrens" III," Justus Liebigs Ann. Chem. 585:1-15, Verlag Chemie (1954)	Abs
	NPL6	Diels, V.O., et al., "Über das aus Cyclopentadien und Azoester entestehende Endomethylen-piperidazin und seine Übertlihrung in 1,3-Diamino-cyclopentan," Justus Liebigs Am. Chem. 443:242-262, Verlag Chemie (1925)	Abs
	NPL7	Edward, J.T. and Jitrangsri, C., "Stereochemistry of the Bucherer-Bergs and Streeker Reactions of 4-tert-Butyleyclohexanone," Can. J. Chem. 53:3339-3350, NRC Research Press (1973)	
	NPL8	Harrison, H.R., et al., "Use of molecular sieves in the methyl esterification of carboxylic acids," Chem. Ind. 45:1568, Society of Chemical Industry (1968)	
$\overline{}$	NPL9	Munday, L., "Amino-acids of the Cyclohexane Series. Part I.," J. Chem. Soc.: 4372-4379, Chemical Society (1961)	

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INFORMATION DISCL	OSURE	Application Number	10/578,403 (U.S. Nat'l Phase of Int'l Appl. No. PCT/EP2004/012443)
STATEMENT BY APPL		Int'l Filing Date	November 4, 2004
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,		Art Unit	1614
		Examiner Name	To Be Assigned
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		NON PATENT LITERATURE DOCUMENTS	
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/K.B./	NPL10	Nakanishi, S. and Butler, K., "Synthesis of Chlorocarbonyl Ketenes," Org. Prep. Proced. Int. 7:155-158, Organic Preparations and Procedures, Inc. (1975)	
	NPL11	Schmierer, R. and Mildenberger, H., "Cyclization of N-acylalanine and N-acylglycine Esters," <i>Liebigs Ann. Chem. 1985</i> :1095-1098, Verlag Chemic (1985)	Abs
	NPL12	Sonntag, N.O.V., "The Reactions of Aliphatic Acid Chlorides," Chem. Rev. 52:237-416, American Chemical Society (1953)	
	NPL13	Suzuki, S. et al., "Studies on Antiviral Agents. IV. Biological Activity of Tenuazonic Acid Derivatives," Chem. Pharm. Bull 15:1120-1122, Pharmaceutical Society of Japan (1967)	
	NPL14	Beilstein Database, Beilstein Registry No. 4957401, "ethyl 2-propylcarbazate," (entry date 1992)	
	NPL15	Beilstein Database, Beilstein Registry No. 4968273, "ethyl 2,3-dipropylcarbazate," (entry date 1992)	
	NPL16	Dialog File 351, Accession No. 502720, Derwent WPI English language abstract for DE 2 218 097 A1 (listed on accompanying PTO/SB/08A as document FP1)	
	NPL17	Dialog File 351, Accession No. 629712, Derwent WPI English language abstract for DE 2 350 547 A1 (listed on accompanying PTO/SB/08A as document FP2)	
$\sqrt{}$	NPL18	Dialog File 351, Accession No. 2714950, Derwent WPI English language abstract for EP 0 086 750 A2 (listed on accompanying PTO/SB/08A as document FP3)	

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Shect	3	of	5	Attorney Docket Number	2400.0320000/VLC/CMB

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	NPL20	Dialog File 351, Accession No. 3892231, Derwent WPI English language abstract for EP 0 174 562 A2 (listed on accompanying PTO/SB/08A as document FP5)	
	NPL21	Dialog File 351, Accession No. 3770049, Derwent WPI English language abstract for EP 0 191 736 A2 (listed on accompanying PTO/SB/08A as document FP6)	
	NPL22	Dialog File 351, Accession No. 4372286, Derwent WPI English language abstract for EP 0 269 806 A1 (listed on accompanying PTO/SB/08A as document FP8)	
	NPL23	Dialog File 351, Accession No. 4889149, Derwent WPI English language abstract for EP 0 333 131 A1 (listed on accompanying PTO/SB/08A as document FP9)	
	NPL24	Dialog File 351, Accession No. 4963457, Derwent WPI English language abstract for EP 0 346 620 A1 (listed on accompanying PTO/SB/08A as document FP10)	
	NPL25	Dialog File 351, Accession No. 5386698, Derwent WPI English language abstract for EP 0 355 599 A1 (listed on accompanying PTO/SB/08A as document FP11)	
	NPL26	Dialog File 351, Accession No. 5225712, Derwent WPI English language abstract for EP 0 377 893 A1(listed on accompanying PTO/SB/08A as document FP12)	
V	NPL27	Dialog File 351, Accession No. 5466100, Derwent WPI English language abstract for EP 0 415 211 A2 (listed on accompanying PTO/SB/08A as document FP13)	

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/K.B./	NPL28	Dialog File 351, Accession No. 5637050, Derwent WPI English language abstract for EP 0 442 073 A2 (listed on accompanying PTO/SB/08A as document FP16)		
	NPL29	Dialog File 351, Accession No. 5637204 Derwent WPI English language abstract for EP 0 442 077 A2 (listed on accompanying PTO/SB/08A as document FP17)		
	NPL30	Dialog File 351, Accession No. 5720288, Derwent WPI English language abstract for EP 0 456 063 A2 (listed on accompanying PTO/SB/08A as document FP18)		
	NPL31	Dialog File 351, Accession No. 5984812, Derwent WPI English language abstract for EP 0 492 366 A2 (listed on accompanying PTO/SB/08A as document FP19)		
	NPL32	Dialog File 351, Accession No. 6600806, Derwent WPI English language abstract for EP 0 521 334 A1 (listed on accompanying PTO/SB/08A as document FP20)		
	NPL33	Dialog File 351, Accession No. 6665683, Derwent WPI English language abstract for EP 0 582 198 A2 (listed on accompanying PTO/SB/08A as document FP22)		
	NPL34	Dialog File 351, Accession No. 6975167, Derwent WPI English language abstract for EP 0 596 298 A2 (listed on accompanying PTO/SB/08A as document FP23)		
	NPL35	Dialog File 351, Accession No. 6979861, Derwent WPI English language abstract for EP 0 613 884 A2 (listed on accompanying PTO/SB/08A as document FP25)		
$\sqrt{}$	NPL36	Dialog File 351, Accession No. 6979862, Derwent WPI English language abstract for EP 0 613 885 A2 (listed on accompanying PTO/SB/08A as document FP26)		

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	NPL38	Dialog File 351, Accession No. 9053979, Derwent WPI English language abstract for DE 196 21 522 A1 (listed on accompanying PTO/SB/08A as document FP40)	
	NPL39	STNEasy Database, Accession No. 1965:463065, English language abstract for Askani, R., "Reaction of 1,3-cyclohexadiene with azodicarboxylic acid diethyl ester," <i>Chem. Berichte</i> 98:2551-2555, Verlag Chemic (1965)	
	NPL40	STNEasy Database, Accession No. 1955:56638, English language abstract for Dannenberg, H. and Dannenberg-Von Dresler, D., "Synthesis of steranthrenes. III. 3,4-Acceptraphthane and 6,7-acceptraphthane," Ann. Chem. 353:1-15, (1954)	
	NPL41	STNEasy Database, Accession No. 1925:19216, English language abstract for Diels, O., et al., "The endo-methylenepiperdazine resulting from cyclopentadiene and aze ceter and its transformation into 1,3-diaminocyclopentane," Ann. Chem. 443:242-262, (1925)	
	NPL42	International Search Report for International Application No. PCT/EP2004/012443, European Patent Office, Netherlands, mailed April 8, 2005	

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Examiner Signature	/Kristin Bianchi/	Date Considered	01/02/2009	
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